

4 / Letter  
w / diag 2874  
Leeds  
PATENT 11/01/00

Practitioner's Dock t N . SPK-002



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor application of: David A.G. Deacon  
Application No.: 0 9 / 434,575 Group No.: 2874  
Filed: November 4, 1999 Examiner:  
For: METHOD OF MAKING CHANNEL-ALIGNED RESONATOR DEVICES

Assistant Commissioner for Patents  
Washington, D. C. 20231

RECEIVED

OCT 30 2000

TECHNOLOGY CENTER 2800

TRANSMITTAL OF FORMAL DRAWING(S)  
PRIOR TO NOTICE OF ALLOWANCE

Attached please find the <sup>(14 sheets of)</sup> formal drawings for this application.

*Thomas Schneck*

SIGNATURE OF PRACTITIONER

Reg. No. 24,518

Thomas Schneck

(type or print name of practitioner)

Tel. No.: (408) 297-9733

P.O. Box 2-E

P.O. Address

Customer No.: 003897

San Jose, CA 95109-0005

NOTE: "Identifying indicia, if provided, should include the application number or the title of the invention, inventor's name, docket number (if any), and the name and telephone number of a person to call if the Office is unable to match the drawings to the proper application. This information should be placed on the back of each sheet of drawings a minimum distance of 1.5 cm. (5/8 inch) down from the top of the page. In addition, a reference to the application number, or, if an application number has not been assigned, the inventor's name, may be included in the left-hand corner, provided that the reference appears within 1.5 cm (5/8 inch) from the top of the sheet." 37 C.F.R. § 1.84(c).

(Text continued on page 5-19)

CERTIFICATE OF MAILING (37 C.F.R. § 1.8(a))

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.

Sally Azevedo

(type or print name of person mailing paper)

Date: October 13, 2000

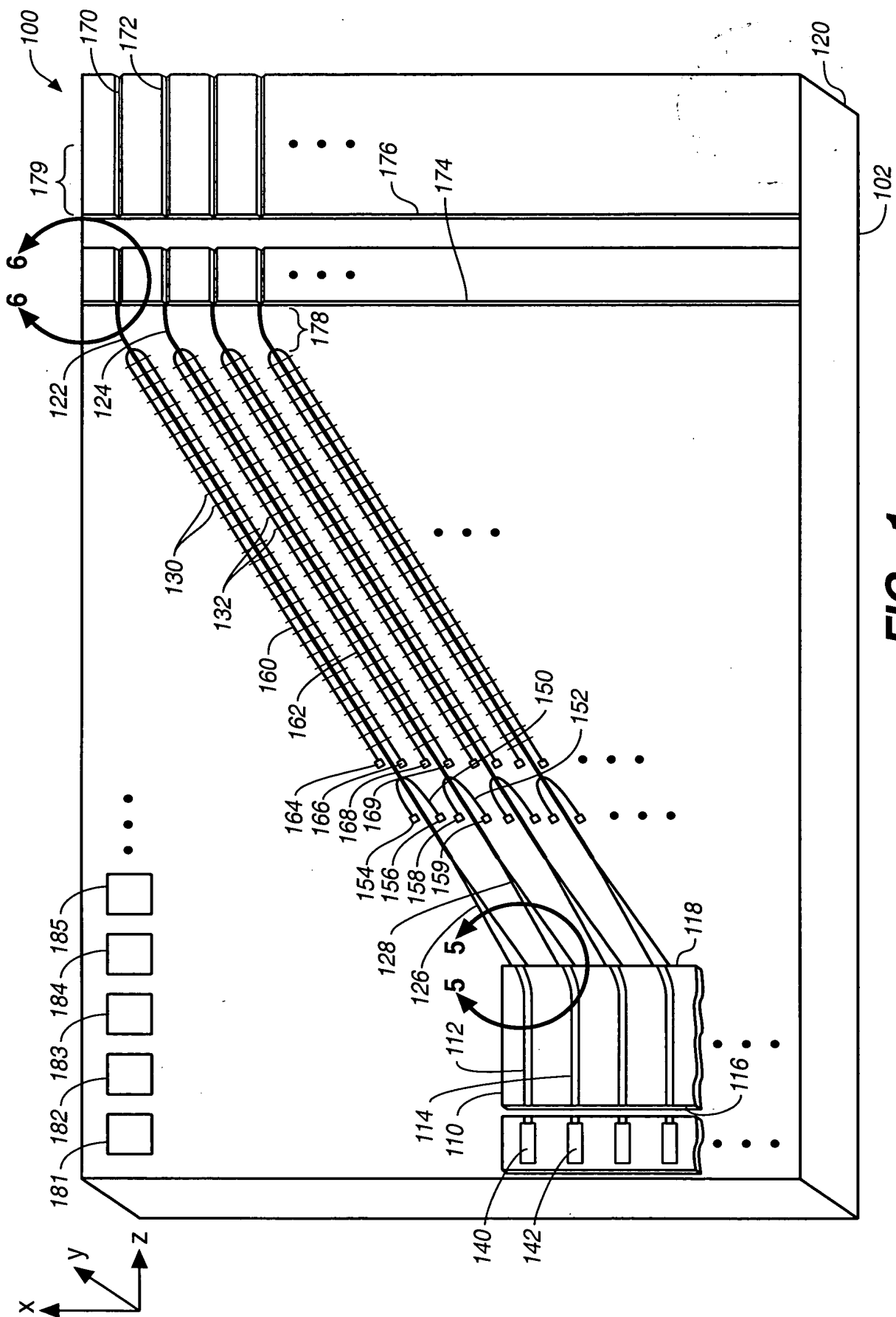
*Sally Azevedo*

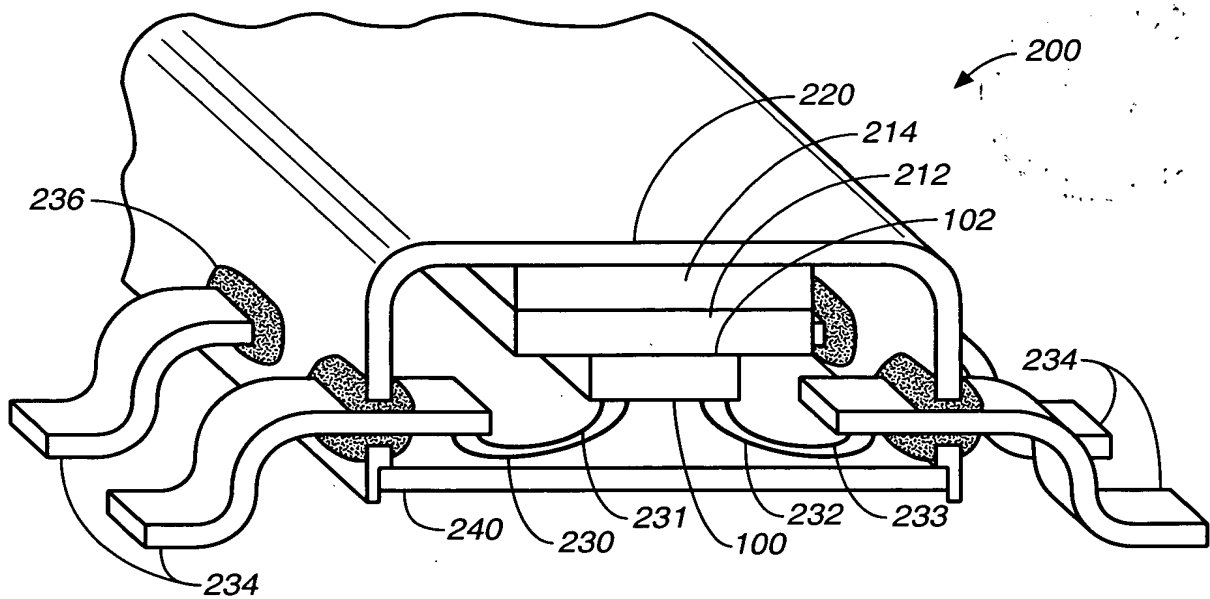
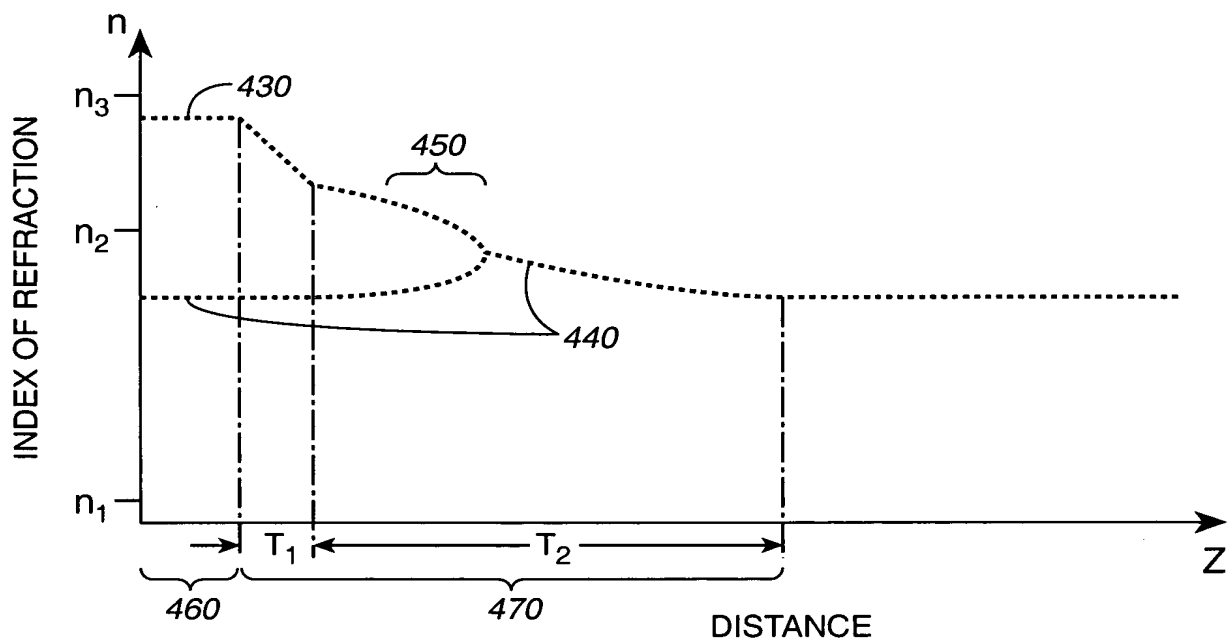
Signature of person mailing paper

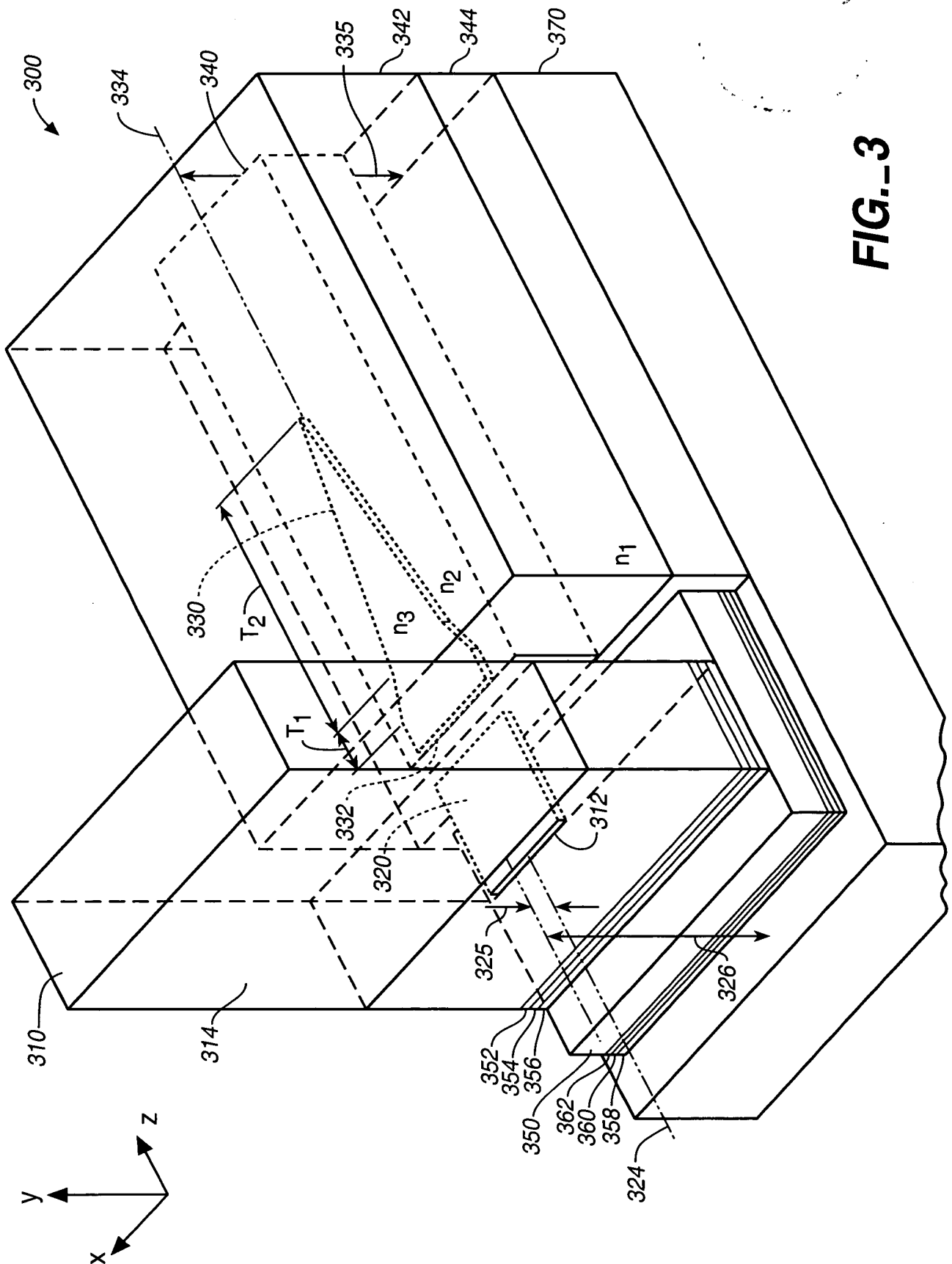
WARNING: "Facsimile transmissions are not permitted and if submitted will not be accorded a date of receipt" for "(4) Drawings submitted under §§ 1.81, 1.83 through 1.85, 1.152, 1.165, 1.174, 1.437 . . . ." 37 C.F.R. § 1.6(d)(4).

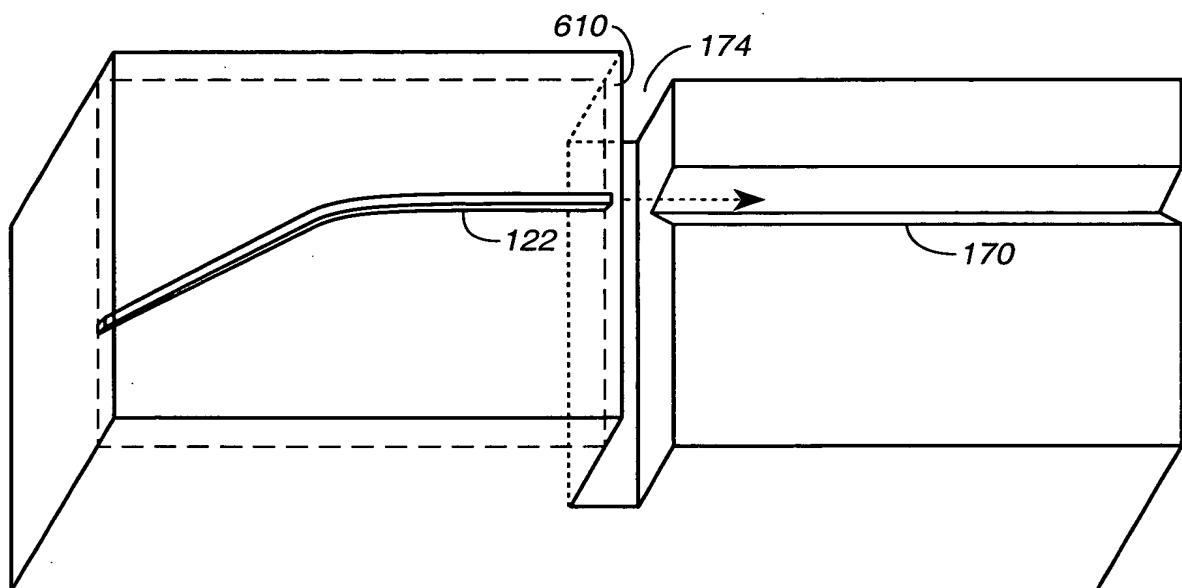
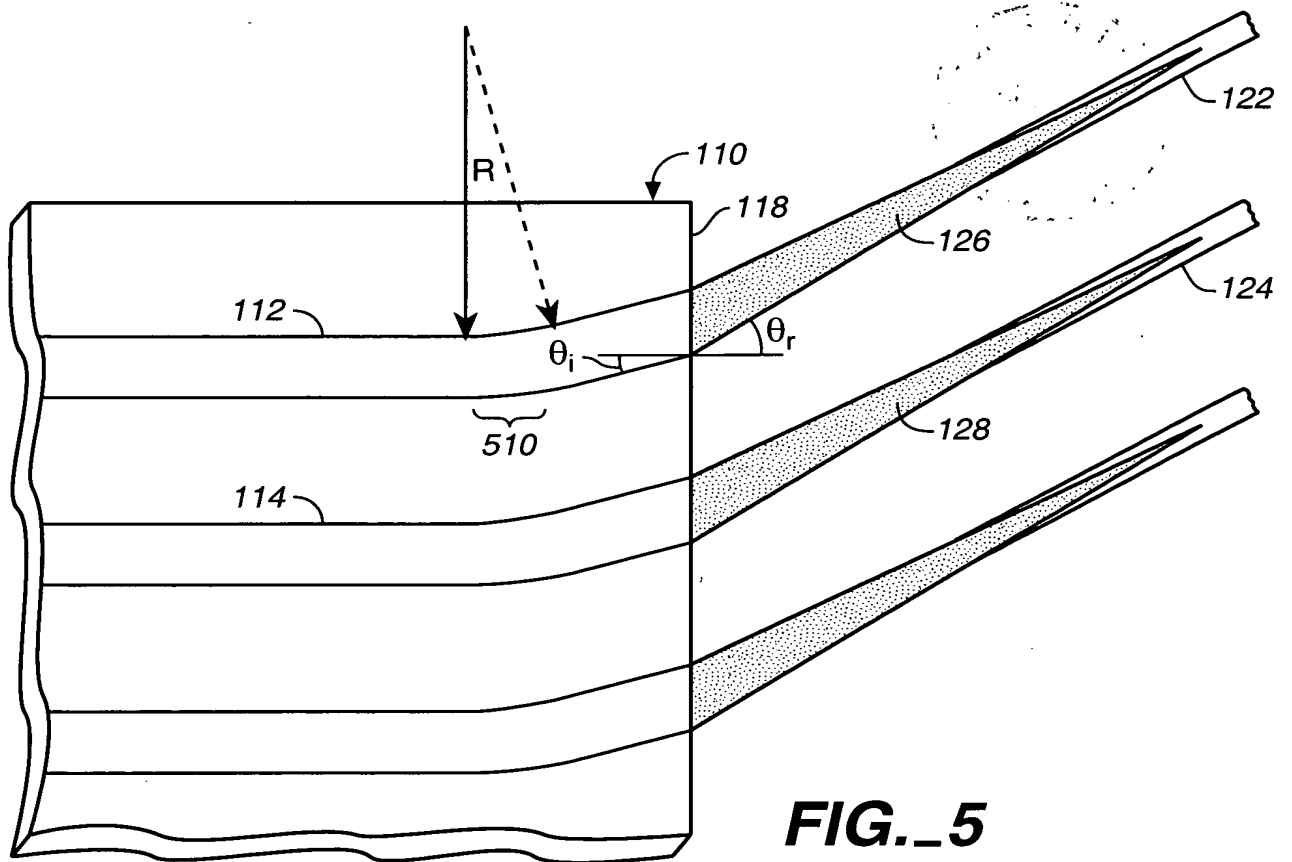
(Transmittal of Formal Drawings [5-2])

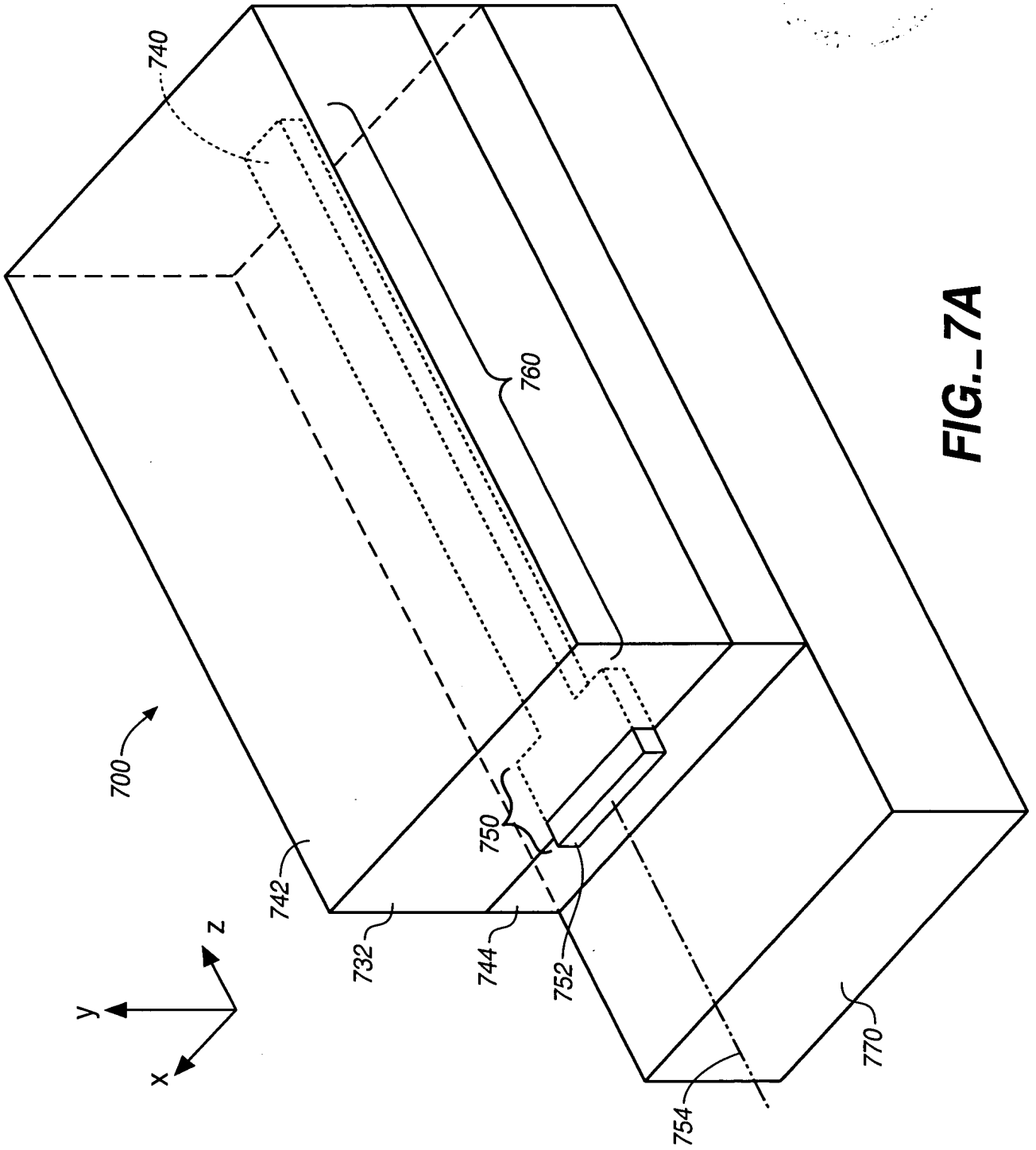
10



**FIG.\_2****FIG.\_4**







**FIG. 7A**

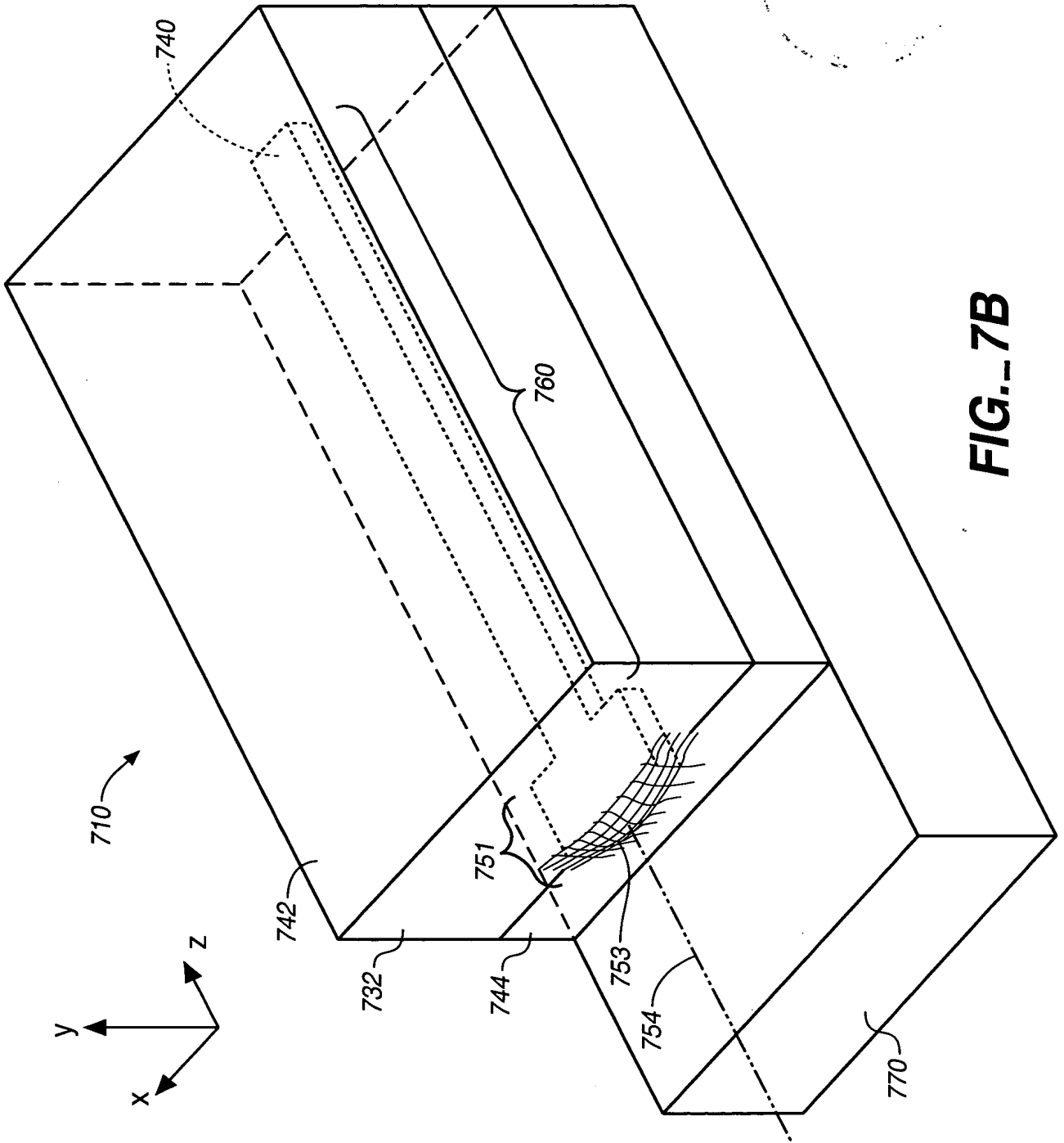


FIG. 7B

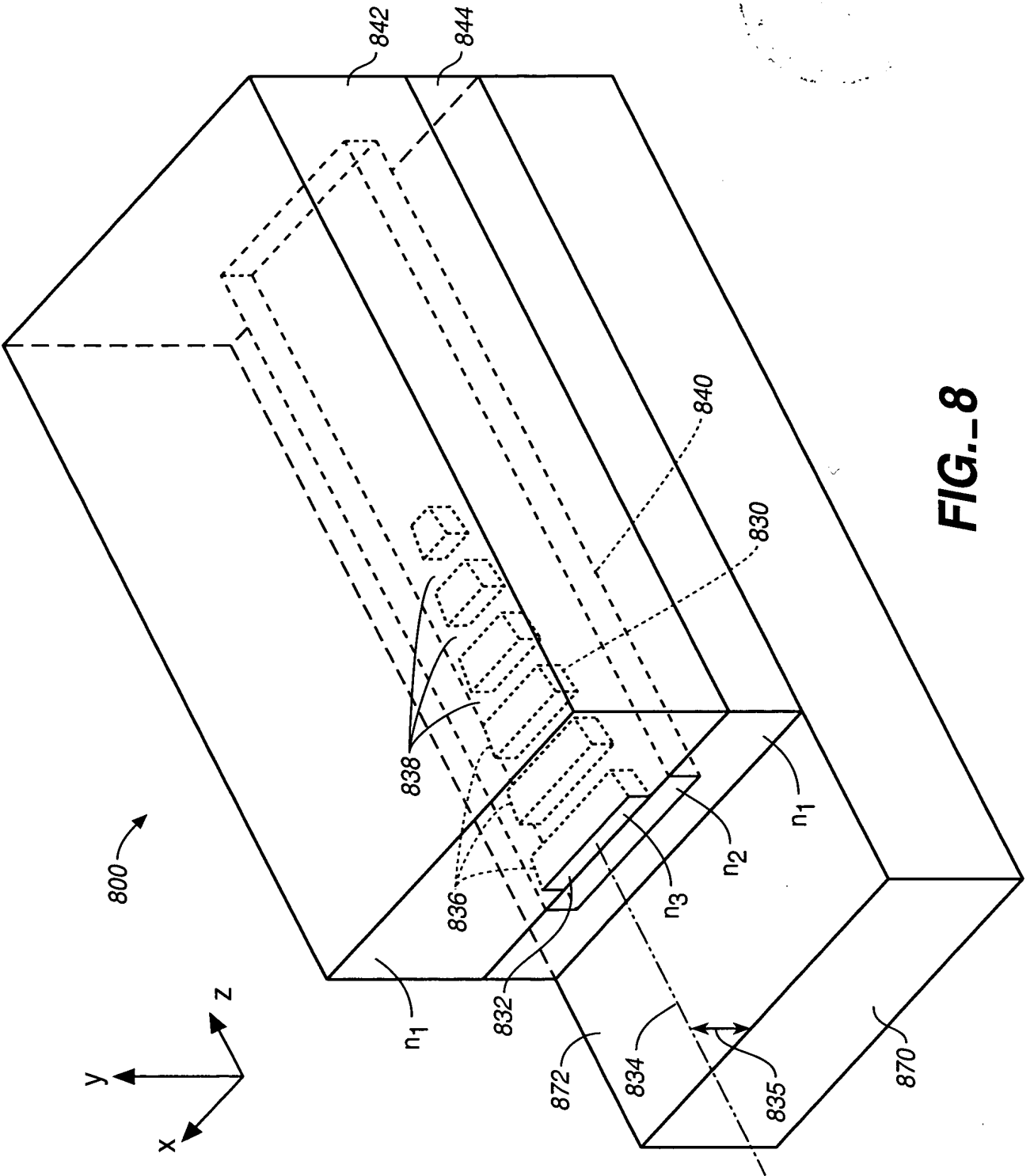
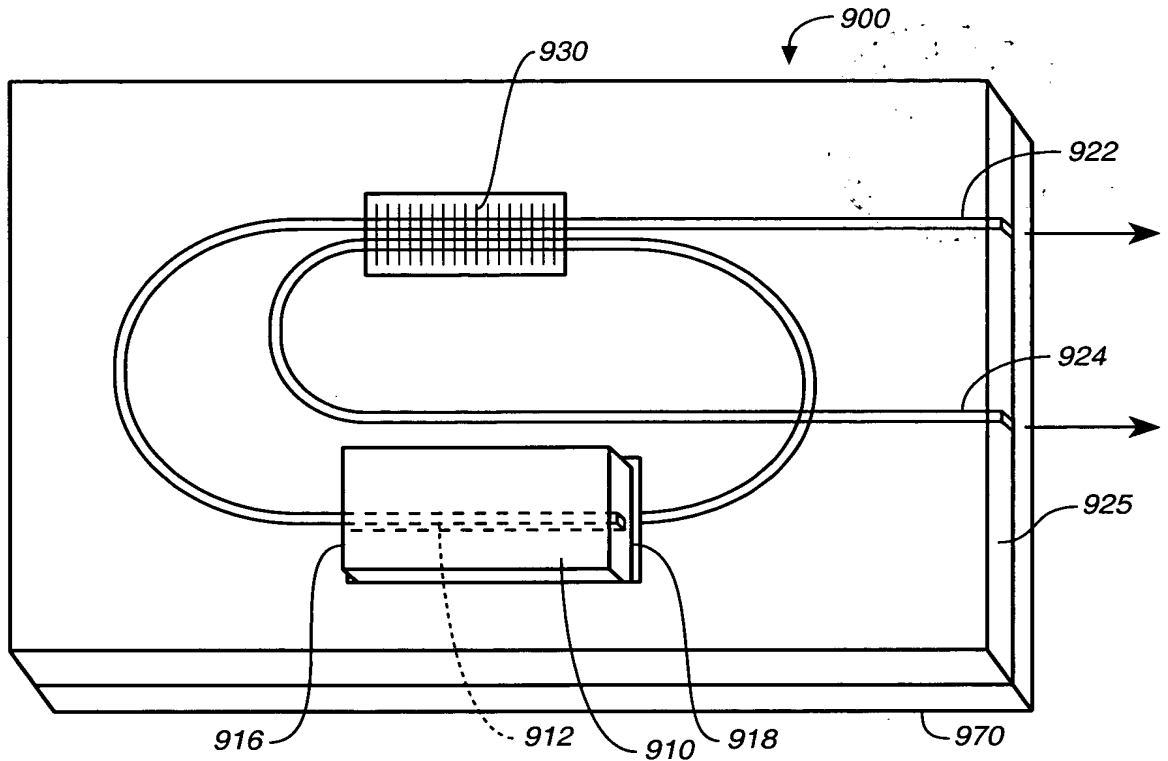
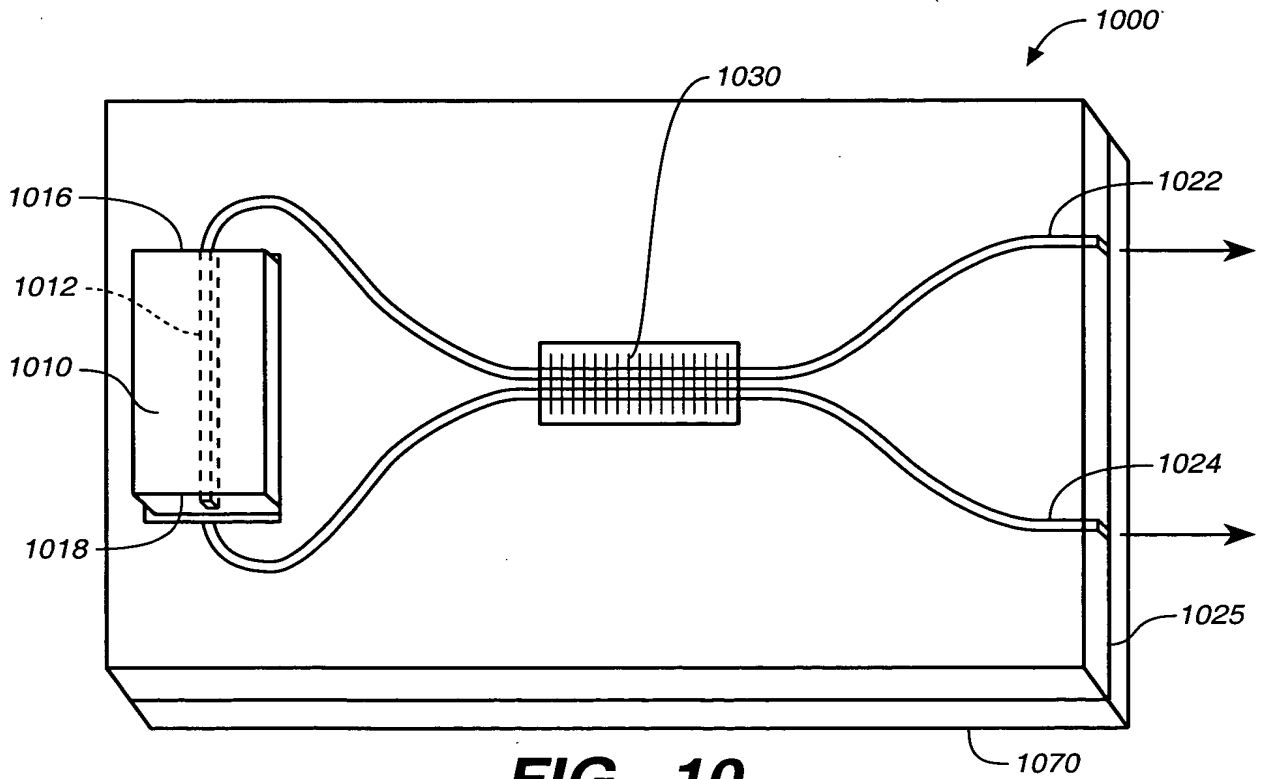


FIG. 8



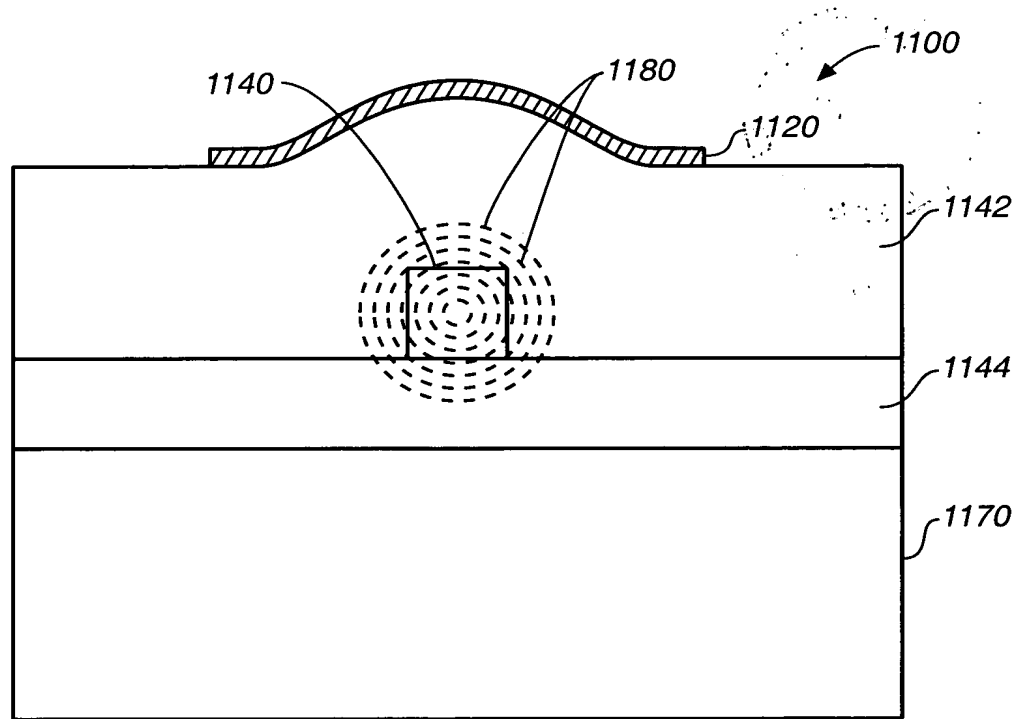


**FIG.\_9**

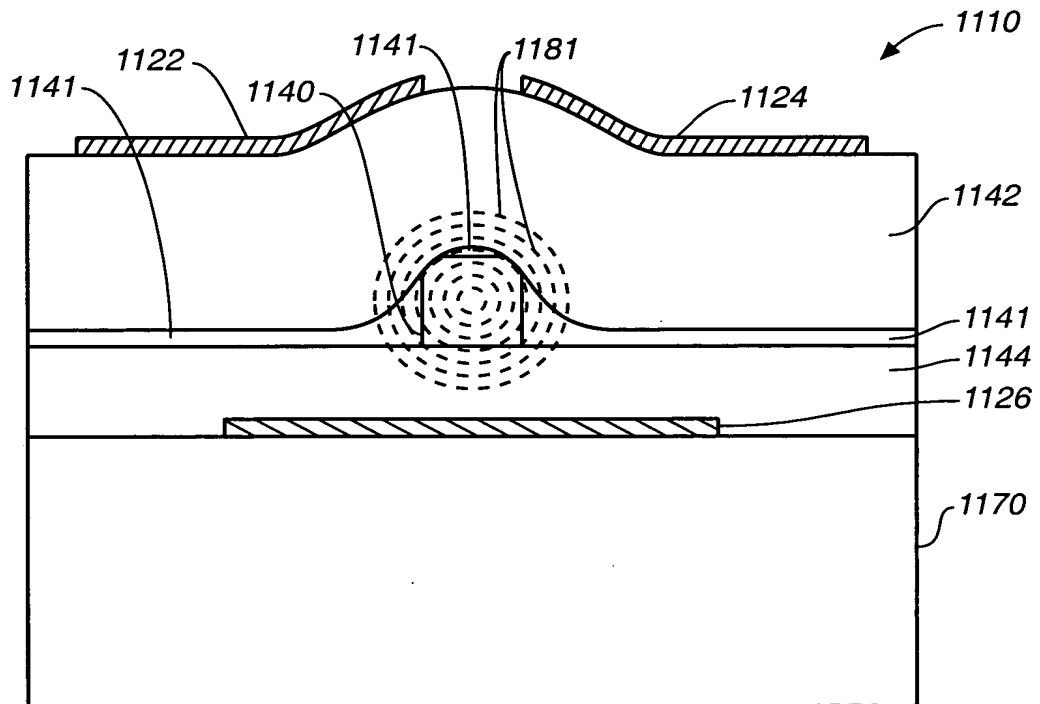


**FIG.\_10**

9 / 14



**FIG.\_11A**

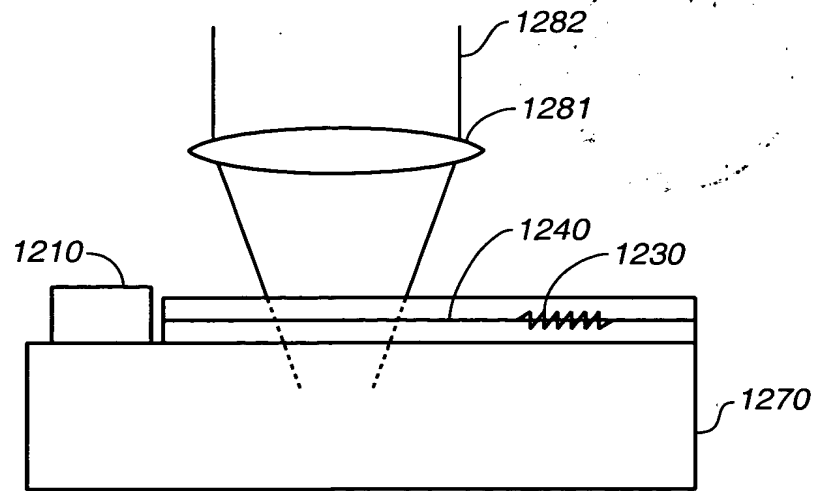


**FIG.\_11B**

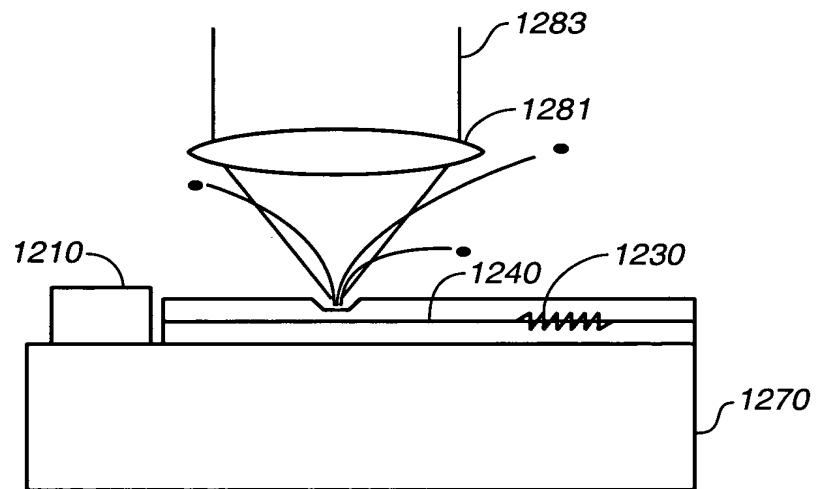


10 / 14

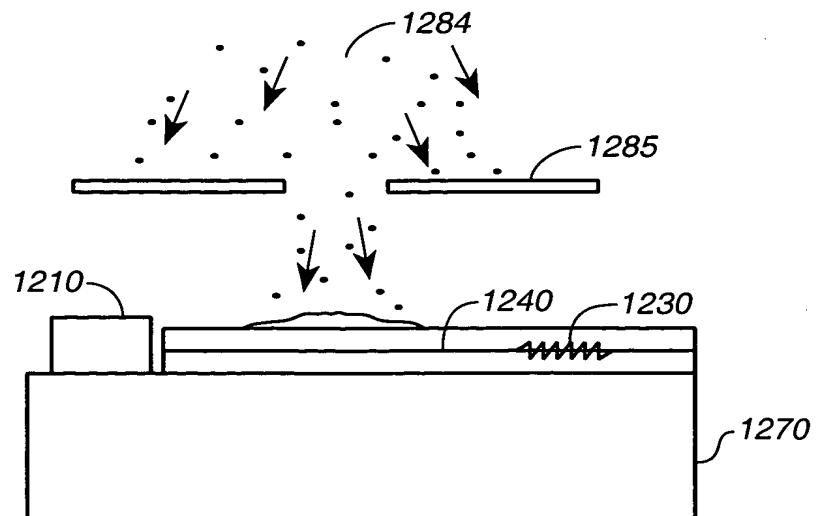
**FIG.\_12A**

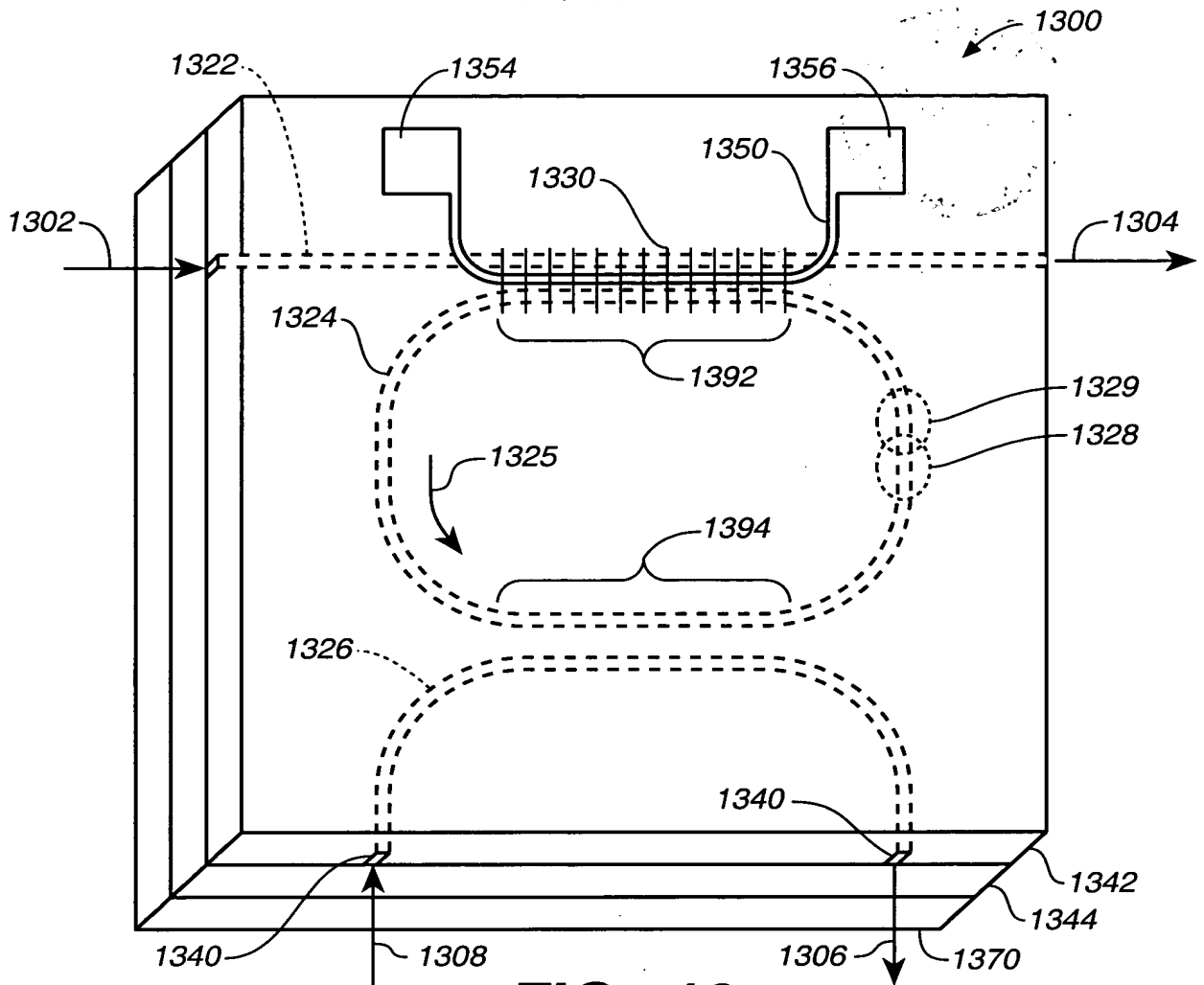


**FIG.\_12B**

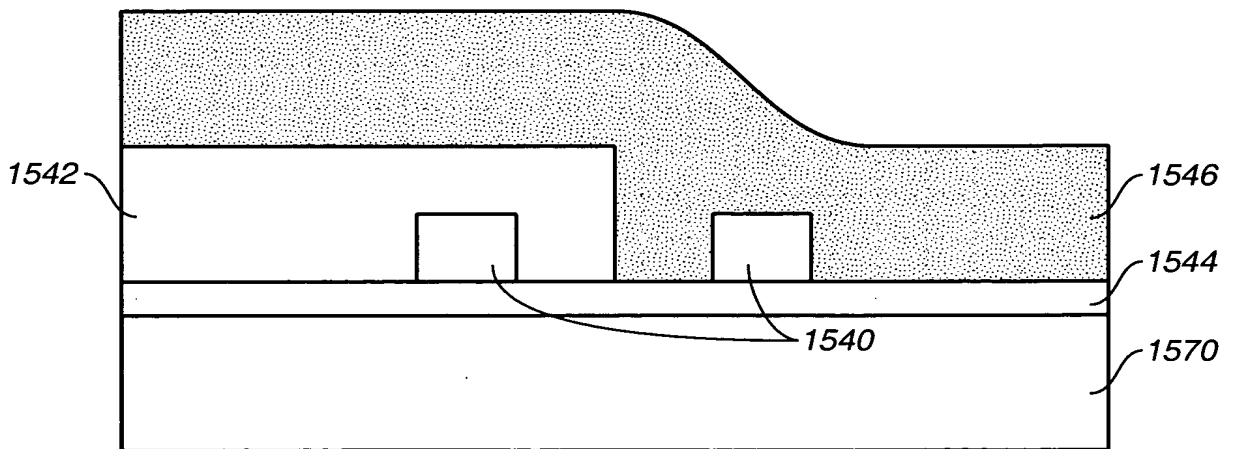


**FIG.\_12C**



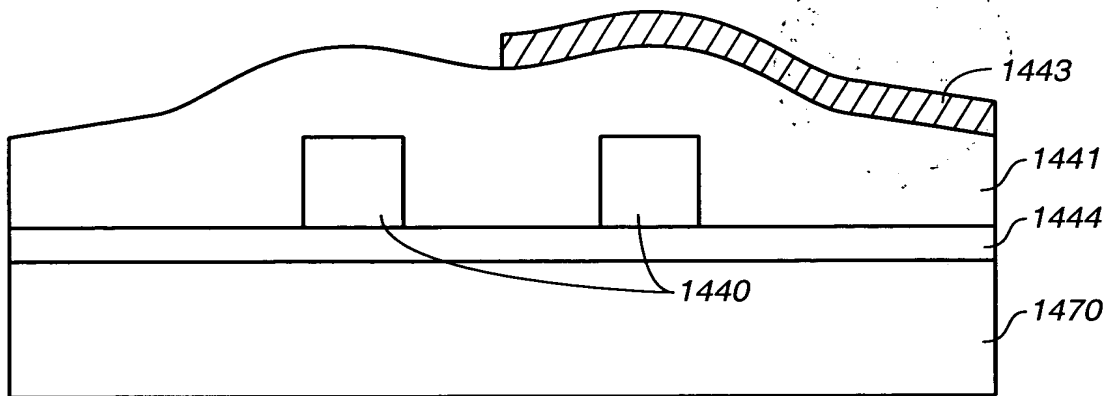


**FIG. 13**

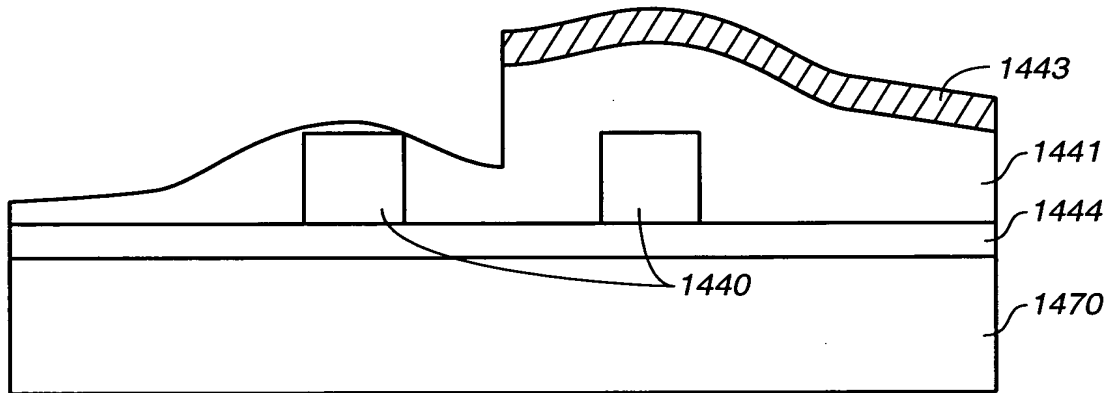


**FIG. 15**

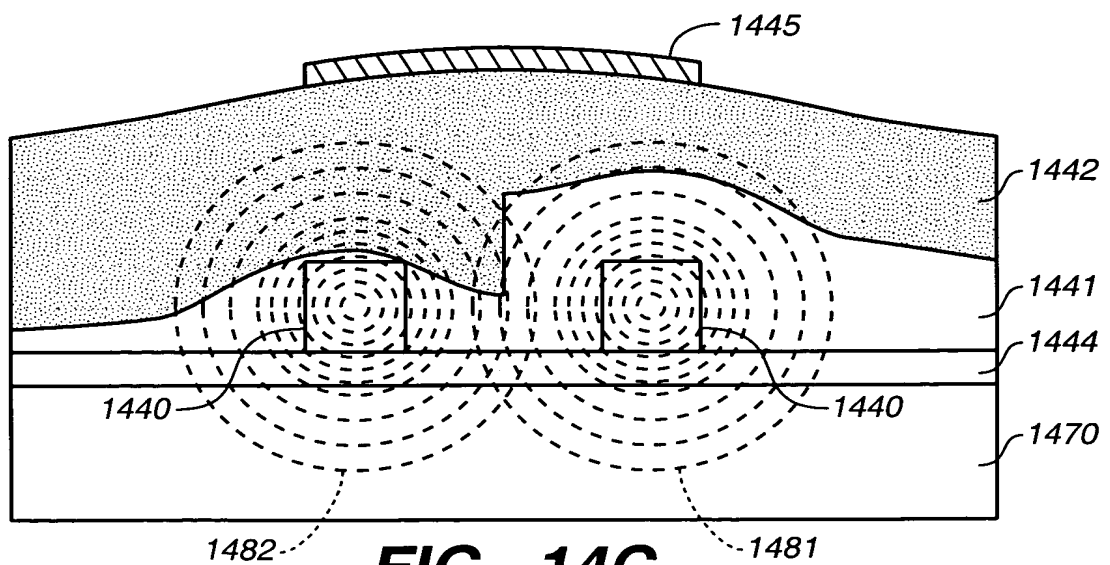
12 / 14



**FIG. 14A**

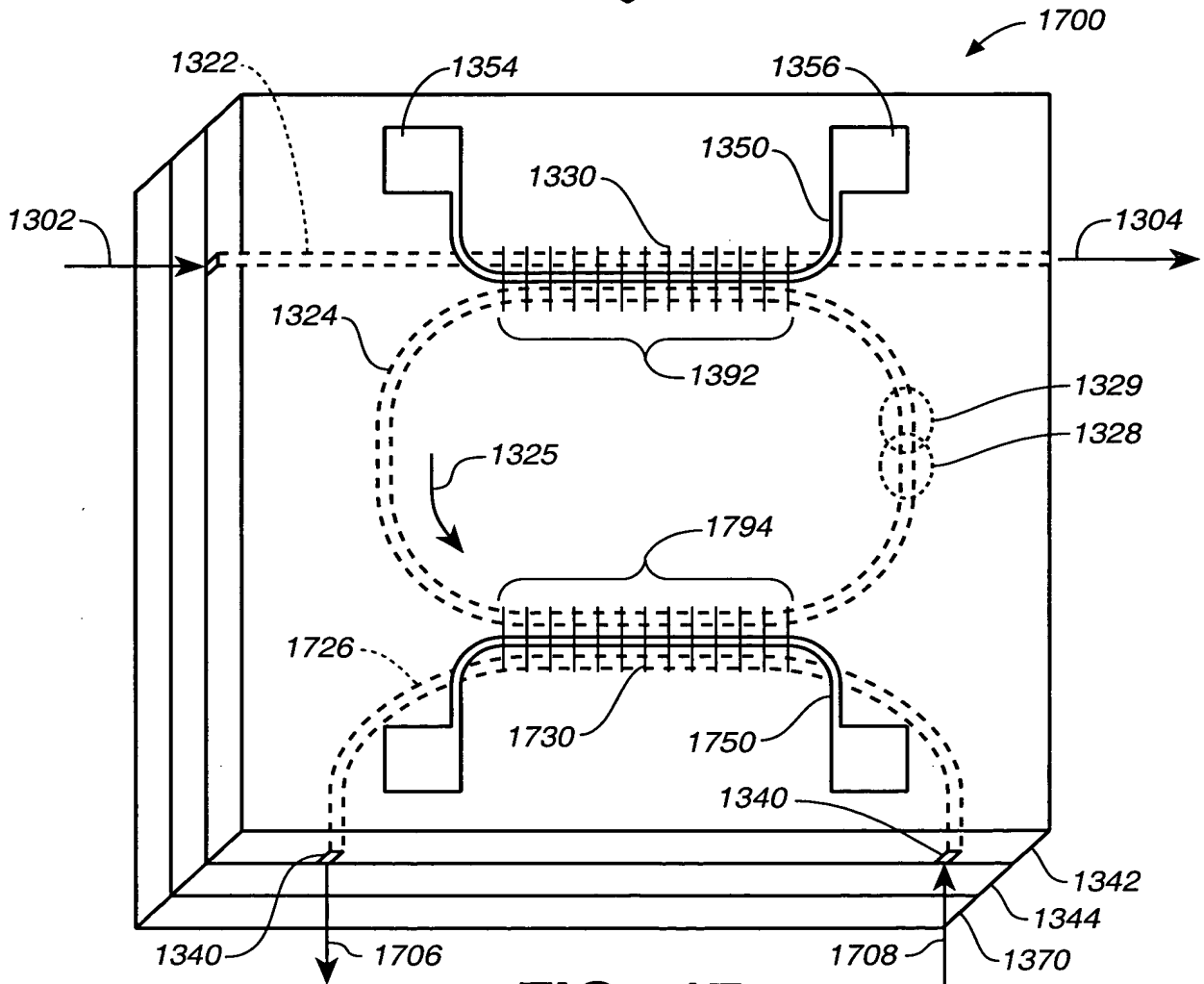
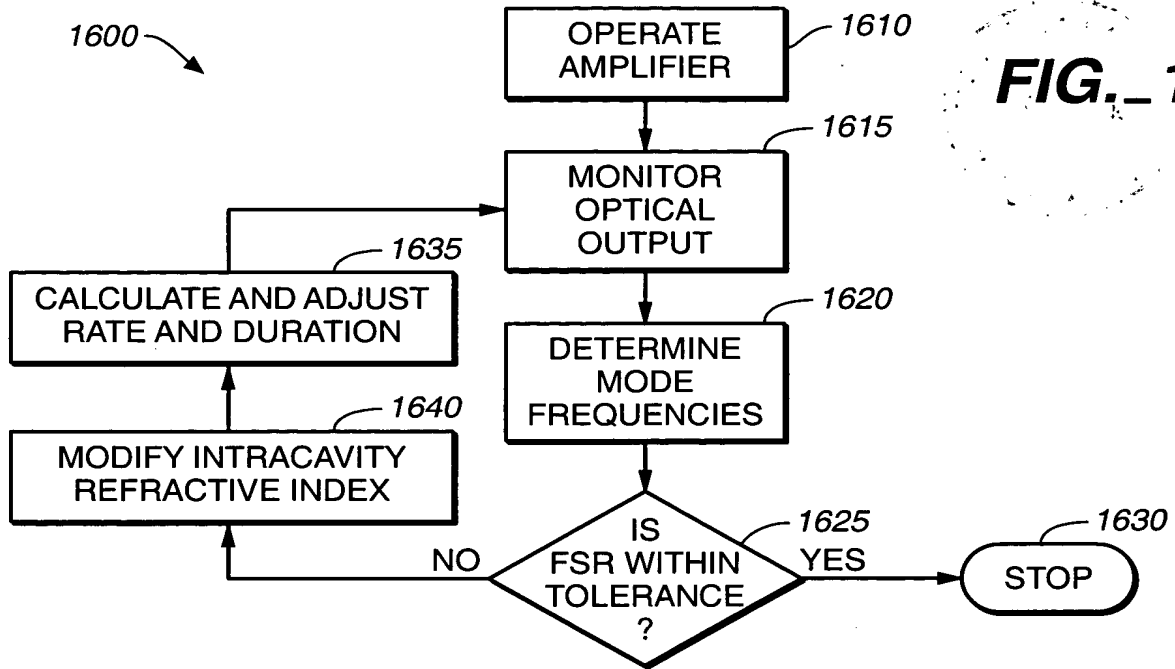


**FIG. 14B**



**FIG. 14C**

13 / 14





**FIG. 18**